

# A Dark Theme for Beamer

Clean, high-contrast slides for talks and lectures

Jane Doe

Department of Computer Science  
Example University

October 18, 2026

# Outline

1 Motivation

2 Method

3 Results

4 Discussion

# Why a dark theme?

- Dark backgrounds reduce glare in dim lecture halls

# Why a dark theme?

- Dark backgrounds reduce glare in dim lecture halls
- High-contrast accents draw attention to the key point

# Why a dark theme?

- Dark backgrounds reduce glare in dim lecture halls
- High-contrast accents draw attention to the key point
- Code listings and plots with dark backgrounds blend in naturally

# Why a dark theme?

- Dark backgrounds reduce glare in dim lecture halls
- High-contrast accents draw attention to the key point
- Code listings and plots with dark backgrounds blend in naturally
- It looks good on screen recordings and video calls

## Key idea

Keep the palette to one background, one text colour and one or two accents.

# A figure

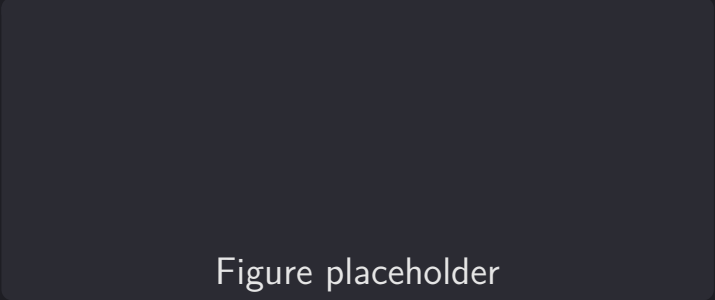
A large, dark gray rectangular area with rounded corners, serving as a placeholder for a figure.

Figure placeholder

Figure 1: Use light lines and labels so plots stay readable on the dark canvas.

# A table

| Model        | Accuracy | F1   | Latency (ms) |
|--------------|----------|------|--------------|
| Baseline     | 84.2     | 83.1 | 12           |
| Ours (small) | 87.4     | 86.6 | 14           |
| Ours (large) | 89.1     | 88.4 | 21           |

Table 1: Results on the held-out test set. Best values highlighted.

# An equation

The model is trained by minimising the negative log-likelihood

$$\mathcal{L}(\theta) = - \sum_{(x,y) \in \mathcal{D}} \log P(y \mid x; \theta) + \lambda \|\theta\|_2^2.$$

## Interpretation

The first term fits the data; the second term, weighted by  $\lambda$ , regularises the parameters  $\theta$ .

# Two columns

## Advantages

- Less eye strain in dark rooms
- Accent colours stand out
- Works with `pdflatex`

## Things to watch

- Printed handouts use a lot of ink
- Check contrast on projectors
- Use light-coloured plot axes

# Thank you!

Questions?

`jane.doe@example.edu`